

IN THE UNITED STATES DESIGNATED OFFICE (DO/US)

In re: Horii Hideki
Application Serial No. To be assigned
Filed: Concurrently herewith
For: PHASE CHANGEABLE MEMORY DEVICES HAVING REDUCED
CELL AREAS AND METHODS OF FABRICATING THE SAME

Attn: DO/US

Date: July 11, 2003

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to the examination of the above application, please amend the above-identified application as follows. Applicant provides the present Amendment pursuant to the Revised Amendment Format instituted for the prototype Electronic File Wrapper program described in 1265 Off. Gaz. Pat. Office 87 (Dec. 17, 2002) and that has been expanded to include all Technology Centers and amendments to the specification and drawings. Thus, the provisions of 37 C.F.R. 1.121(a), (b), (c) and (d) are waived for the present Amendment.

Amendments to the Title begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

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Page 2

In the Title:

Please delete the title in all occurrences and substitute the following title therefor:

-- PHASE CHANGEABLE MEMORY DEVICES HAVING REDUCED
CELL AREAS --.